



D. Gaudence
#91a
10.30.02

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Attorney Docket No.: 020048-003110US

Assistant Commissioner for Patents
Box Amendment - FEE
Washington, D.C. 20231

On 10/10/02

TOWNSEND and TOWNSEND and CREW LLP

By: Kristi Apple

RECEIVED
OCT 18 2002
TC 1700 MAIL ROOM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KURT E. PETERSEN ET AL.

Application No.: 09/584,328

Filed: May 30, 2000

For: CARTRIDGE FOR CONDUCTING
A CHEMICAL REACTION

Examiner: WARDEN, JILL ALICE

Art Unit: 1743

AMENDMENT

Assistant Commissioner for Patents
BOX AMENDMENT - FEE
Washington, D.C. 20231

Sir:

In response to the Office Action mailed April 10, 2002, please amend the above-identified application as follows:

IN THE SPECIFICATION

Please replace the paragraph beginning on page 29, line 31 with the following paragraph:

RI

Fig. 25 shows another vessel 206 designed to be used in a horizontal orientation. The vessel 206 has an inlet port 41 and an inlet channel 50 connecting the inlet port 41 to the bottom of the chamber 42. The vessel also has an outlet port 43 and an outlet channel 52 connecting the outlet port 43 to the top of the chamber 42. Thus, any air bubbles in the chamber 42 may escape through the outlet channel 52 without becoming